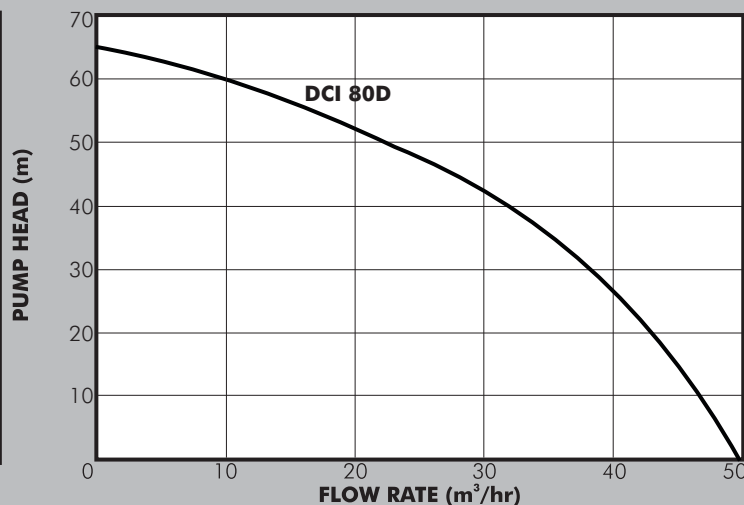




DCI

Cast Iron Engine Pumps



PUMP

The DAYLIFF DCI pump is of non-self priming closed impeller centrifugal type designed for continuous duty in high flow dewatering, irrigation, water transfer and emergency water supply applications. It is diesel engine powered and material of pump construction is cast iron throughout. Pumps are supplied with quick couple suction and inlet connections, a strainer and a sturdy carrying and protection frame is also provided.

ENGINE

Reliable and economical DAYLIFF air cooled 4-stroke OHV single cylinder, direct injection diesel engine with recoil start and low oil alert.

Note that performance curves for all engines relate to the engine governor set at maximum speed to achieve maximum rated power output. To prolong engine life pumps should only be run under maximum power conditions for short periods and for extended duty the throttle setting should be reduced to approximately three-quarters power. Pump performance will then be reduced accordingly.

SPECIFICATIONS

Model	Inlet & Outlet	Engine			Fuel			Dimensions(mm)			Weight (kg)
		Type	Capacity (cc)	Max Power(HP)	Type	Tank (ltr)	Consumption (l/hr)	L	W	H	
DCI 80D	3"	LA186	406	10	Diesel	5.5	2.5	545	475	605	73

